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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** William G. America, et al.

**Examiner:** Jack S.J.Chen

**Serial No:** 10/674,646

**Art Unit:** 2813

**Filed:** September 30, 2003

**Docket:** YOR920030320US1 (16868)

**For:** PLASMA SURFACE MODIFICATION  
AND PASSIVATION OF ORGANO-SILICATE  
GLASS FILMS FOR IMPROVED HARDMASK  
ADHESION AND OPTIMAL RIE PROCESSING

**Dated:** July 22, 2005

**Confirmation No.** 4797

Mail Stop Amendment  
Commissioner for Patents  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. §§ 1.111 and 1.143**

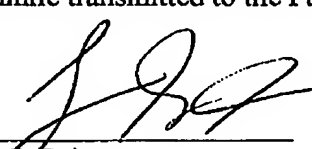
Sir:

In response to the Species Election Requirement imposed in the Office Action dated July 12, 2005, applicants hereby elect, without traverse, an OSG dielectric that is porous, and a dielectric material comprising Si, C, O and H as the lower hardmask.

**CERTIFICATION OF FACSIMILE TRANSMISSION**

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Dated: July 22, 2005

  
Leslie S. Szivos

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& PRESSER****Fax**

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<b>Fax:</b>	(571) 273-8300	<b>Pages:</b>	7 pages including cover sheet
<b>Phone:</b>		<b>Date:</b>	July 22, 2005
<b>Re:</b>	U.S. Serial No: 10/674,646 Group Art Unit: 2813 Confirmation No: 4797 Docket No: YOR920030320US1 (16868)	<b>CC:</b>	

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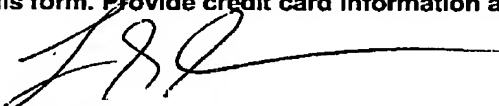
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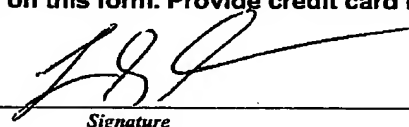
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<b>TRANSMITTAL LETTER</b> <b>(General - Patent Pending)</b>				Docket No. <b>YOR920030320US1 (16868)</b>	
In Re Application Of: <b>William G. America, et al.</b>					
Application No. <b>10/674,646</b>	Filing Date <b>September 30, 2003</b>	Examiner <b>Jack S.J.Chen</b>	Customer No. <b>23389</b>	Group Art Unit <b>2813</b>	Confirmation No. <b>4797</b>
Title: <b>PLASMA SURFACE MODIFICATION AND PASSIVATION OF ORGANO-SILICATE GLASS FILMS FOR IMPROVED HARDMASK ADHESION AND OPTMAL RIE PROCESSING</b>					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is: <b>RESPONSE UNDER 37 C.F.R. §§ 1.111 and 1.143</b>					
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 _____ <i>Signature</i>			Dated: <b>July 22, 2005</b>		
Leslie S. Szivos Registration No. 39,394  <b>SCULLY, SCOTT, MURPHY &amp; PRESSER</b> 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343					
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<b>TRANSMITTAL LETTER</b> (General - Patent Pending)				Docket No. <b>YOR920030320US1 (16868)</b>	
In Re Application Of: <b>William G. America, et al.</b>					
Application No. <b>10/674,646</b>	Filing Date <b>September 30, 2003</b>	Examiner <b>Jack S.J.Chen</b>	Customer No. <b>23389</b>	Group Art Unit <b>2813</b>	Confirmation No. <b>4797</b>
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 _____ Signature			Dated: <b>July 22, 2005</b>		
<b>Leslie S. Szlvos</b> <b>Registration No. 39,394</b>  <b>SCULLY, SCOTT, MURPHY &amp; PRESSER</b> <b>400 Garden City Plaza, Suite 300</b> <b>Garden City, New York 11530</b> <b>(516) 742-4343</b>					
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